

IN THE CLAIMS:

Please amend claim 9, and add claims 31-39, as follows.

1. (Previously Presented) An image forming apparatus comprising:

an image bearing member for bearing a toner image, wherein said image bearing member has a first glossiness in a first direction and a second glossiness lower than said first glossiness in a second direction; and

an optical detection device including a light-emitting portion and a light-receiving portion,

wherein a light emitted from the light-emitting portion is reflected by said image bearing member and is received from the light-receiving portion, and

wherein an optical direction from the light-emitting portion to the light-receiving portion is substantially the same as the first direction of said image bearing member.
2. (Previously Presented) An image forming apparatus according to claim 1, wherein said optical detection device detects a toner density on said image bearing member.
3. (Previously Presented) An image forming apparatus according to claim 1, wherein said optical detection device detects a mark on said image bearing member.

4. (Original) An image forming apparatus according to claim 1, wherein said image bearing member is a belt of an endless shape.

5. (Previously Presented) An image forming apparatus according to claim 4, wherein said belt moves rotationally, and said first direction is perpendicular to a moving direction of said belt.

6. (Previously Presented) An image forming apparatus according to claim 4, wherein said belt is manufactured by a drawing from a mold, and the first direction is a drawing direction of said belt.

7. (Previously Presented) An image forming apparatus according to claim 4, further comprising a support member for supporting said belt, wherein said optical detection device is opposed to said support member across said belt.

8. (Original) An image forming apparatus according to claim 1, wherein said image bearing member is an intermediate transfer member.

9. (Currently Amended) An image forming apparatus according to claim 1, wherein an image forming condition for forming a toner image is controlled according to an output of said optical detection ~~portion~~ device.

10. (Withdrawn) An image forming apparatus comprising:

a belt produced by a drawing from a mold and adapted to bear a toner image; and

optical detection means including light-emitting means and light-receiving means;

wherein a light emitted from said light-emitting means is reflected by said belt and is received by said light-receiving means; and

an optical direction from said light-emitting means to said light-receiving means is substantially same as a drawing direction of said belt.

11. (Withdrawn) An image forming apparatus according to claim 10, wherein said optical detection means detects a toner density on said belt.

12. (Withdrawn) An image forming apparatus according to claim 10, wherein said optical detection means detects a mark on said belt.

13. (Withdrawn) An image forming apparatus according to claim 10, wherein said belt has an endless shape.

14. (Withdrawn) An image forming apparatus according to claim 13, wherein said belt is moved by rotation, and a drawing direction of said belt is perpendicular to a moving direction of said belt.

15. (Withdrawn) An image forming apparatus according to claim 10, wherein said belt is an intermediate transfer member.

16. (Withdrawn) An image forming apparatus according to claim 10, wherein an image forming condition for forming a toner image is controlled according to an output from said optical detection means.

17. (Withdrawn) An image forming apparatus comprising:
a transfer material bearing member for bearing a toner image, wherein said bearing member has a first glossiness in a first direction and a second glossiness lower than said first glossiness in a second direction; and

an optical detection device including a light-emitting portion and a light-receiving portion,

wherein a light emitted from the light-emitting portion is reflected by said transfer material bearing member and is received by the light-receiving portion, and

wherein an optical direction from the light-emitting means to the light-receiving portion is substantially the same as the first direction of said transfer material bearing member.

18. (Withdrawn) An image forming apparatus according to claim 17, wherein said optical detection device detects a toner density on said transfer material bearing member.

19. (Withdrawn) An image forming apparatus according to claim 17, wherein said optical detection device detects a mark on said transfer material bearing member.

20. (Withdrawn) An image forming apparatus according to claim 17, wherein said transfer material bearing member is a belt of an endless shape.

21. (Withdrawn) An image forming apparatus according to claim 20, wherein said belt moves rotationally, and said first direction is perpendicular to a moving direction of said belt.

22. (Withdrawn) An image forming apparatus according to claim 20, wherein said belt is manufactured by a drawing from a mold, and the first direction is a drawing direction of said belt.

23. (Withdrawn) An image forming apparatus according to claim 20, further comprising a support member for supporting said belt, wherein said optical detection device is opposed to said support member across said belt.

24. (Withdrawn) An image forming apparatus according to claim 17, wherein an image forming condition is controlled according to an output from said optical detection device.

25. (Withdrawn) An image forming apparatus comprising:
a belt manufactured by a drawing from a mold; and
optical detection means including light-emitting means and light-receiving means;
wherein a light emitted by said light-emitting means is reflected by said belt and is received by said light-receiving means; and
an optical direction from said light-emitting means to said light-receiving means is substantially same as a drawing direction of said belt.

26. (Withdrawn) An image forming apparatus according to claim 25,
wherein said optical detection means detects a toner density on said belt.

27. (Withdrawn) An image forming apparatus according to claim 25,
wherein said optical detection means detects a mark on said belt.

28. (Withdrawn) An image forming apparatus according to claim 25,
wherein said belt has an endless shape.

29. (Withdrawn) An image forming apparatus according to claim 28,
wherein said belt is moved by rotation, and a drawing direction of said belt is perpendicular to a moving direction of said belt.

30. (Withdrawn) An image forming apparatus according to claim 25, wherein an image forming condition is controlled according an output from said optical detection means.

31. (New) An image forming apparatus comprising:
an endless belt for bearing a toner image, wherein said belt has a first glossiness in a first direction and a second glossiness lower than said first glossiness in a second direction, and said belt is manufactured by a drawing from a mold, and the first direction is a drawing direction of said belt; and
an optical detection device including a light-emitting portion and a light-receiving portion,
wherein a light emitted from the light-emitting portion is reflected by said belt and is received from the light-receiving portion, and
wherein an optical direction from the light-emitting portion to the light receiving portion is substantially the same as the first direction of said belt.

32. (New) An image forming apparatus according to claim 31, wherein the optical detection device detects a toner density on said belt.

33. (New) An image forming apparatus according to claim 32, wherein the toner image is an image for density detection.

34. (New) An image forming apparatus according to claim 31, wherein the optical detection device detects a mark on said belt.

35. (New) An image forming apparatus according to claim 31, wherein said belt moves rotationally, and the first direction is perpendicular to a moving direction of said belt.

36. (New) An image forming apparatus according to claim 31, further comprising a support member for supporting said belt, wherein said optical detection device is opposed to the support member across said belt.

37. (New) An image forming apparatus according to claim 31, wherein said belt is an intermediate transfer member.

38. (New) An image forming apparatus according to claim 31, wherein said belt is a transfer material bearing member.

39. (New) An image forming apparatus according to claim 31, wherein an image forming condition for forming a toner image is controlled according to an output of said optical detection device.